



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Handwritten signature/initials

Applicant: Sudhakar Kasina et al.
Title: RADIOLABELED ANNEXINS

Docket No.: 295.072US4
Filed: April 8, 2004
Examiner: Michael Hartley

Serial No.: 10/820,653
Due Date: N/A
Group Art Unit: 1618

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ Return postcard.
- ☒ Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (2 pgs.), and copies of 18 cited documents.
- ☒ Check in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 1.97(c).

If not provided for in a separate paper filed herewith, Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
Customer Number 21186

By: *Monique M. Perdok Shonka*
Atty: Monique M. Perdok Shonka
Reg. No. 42,989

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 26th day of January, 2006.

JAMES KANYUSIK
Name

James Kanyusik
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
(GENERAL)

S/N 10/820,653



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sudhakar Kasina et al.
Serial No.: 10/820,653
Filed: April 08, 2004
Title: RADIOLABELED ANNEXINS

Examiner: Michael Hartley
Group Art Unit: 1618
Docket: 295.072US4

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

01/30/2006 HDEMESS1 00000079 10820653

01 FC:1806

180.00 0P

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any U.S. Patents cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

SUDHAKAR KASINA ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6905

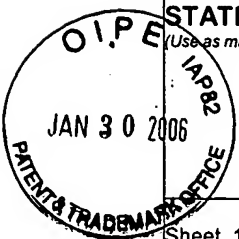
Date Jan 26, 2006

By Monique M. Perdok Shonka
Monique M. Perdok Shonka
Reg. No. 42,989

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 20th day of January, 2006.

JAMES KANYUSIK
Name

[Signature]
Signature



Substitute for form 1449A/PTO
**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**
 (Use as many sheets as necessary)

PTO/SB/08A(10-01)
 Approved for use through 10/31/2002. OMB 051-0031
 US Patent & Trademark Office, U.S. DEPARTMENT OF COMMERCE
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number	10/820,653
Filing Date	April 8, 2004
First Named Inventor	Kasina, Sudhakar
Group Art Unit	1618
Examiner Name	Hartley, Michael

Sheet 1 of 2

Attorney Docket No: 295.072US4

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-4,385,046	05/24/1983	Milbrath, D. , et al.	12/15/1980
	US-4,416,865	11/22/1983	Rhodes, B. , et al.	02/20/1973
	US-4,659,839	04/21/1987	Nicolotti, R. , et al.	10/10/1984
	US-4,820,505	04/11/1989	Ginsberg, M. , et al.	04/04/1985
	US-5,066,787	11/19/1991	Reutelingsperger, C.	11/23/1987
	US-5,066,788	11/19/1991	Reutelingsperger, C.	12/07/1989
	US-5,118,610	06/02/1992	Kitto, G. , et al.	11/30/1989

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
	EP-0181465A1	05/21/1986	Reutelingsperger, C. P.	
	EP-0279459A2	08/24/1988	Saino, Y., et al.	
	EP-0293567A1 (w/ English Abstract)	12/07/1988	Hauptmann, R., et al.	
	EP-0318703A1 (w/ English Abstract)	06/07/1989	Grundmann, U. , et al.	
	EP-0409053A1	01/23/1991	Reutelingsperger, C., et al.	
	WO-88/05659A1	08/11/1988	Fujikawa, K., et al.	
	WO-00/73332A1	12/07/2000	Tait, J. F., et al.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published.	T ²
		BEVERS, EDOUARD M., "Changes in Membrane Phospholipid Distribution During Platelet Activation", <u>Biochemica et Biophysica Acta.</u> , Vol. 736,(1983), 57-66	
		BLANKENBERG, FRANCIS G., et al., "Imaging Cyclophosphamide-Induced Intramedullary Apoptosis in Rats Using ^{99m} Tc-Radiolabeled Annexin V", <u>The Journal of Nuclear Medicine</u> , 42(2), (2001),309-316	
		CONCHA, N. O., et al., "Rat Annexin V Crystal Structure: CA ²⁺ -Induced Conformational Changes", <u>Science</u> , 261(5126), (September 3, 1993),1321-1324	
		CROMPTON, MARK R., et al., "Diversity in the Lipocortin/Calpactin Family", <u>Cell</u> , 55(1), (October 7, 1988),1-3	
		GEISOW, MICHAEL J., "Common Domain Structure of CA ²⁺ and Lipid-Binding Proteins", <u>FEBS</u> , 203(1), (1986),99-103	
		GEISOW, MICHAEL J., et al., "Localization and Structure of Novel Calcium-Regulated Phospholipid-Binding Proteins", <u>Biochemical Society Transactions</u> , 15(5), (1987),800-802	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/820,653
Filing Date	April 8, 2004
First Named Inventor	Kasina, Sudhakar
Group Art Unit	1618
Examiner Name	Hartley, Michael

Sheet 2 of 2

Attorney Docket No: 295.072US4

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		KAETZEL, MARCIA A., et al., "Differential Tissue Expression of Three 35-kDa Annexin Calcium-Dependent Phospholipid-Binding Proteins", <u>The Journal of Biological Chemistry</u> , 264(24), (1989),14463-14470	
		LAHAV, JUDITH, "The Functions of Thrombospondin and its Involvement in Physiology and Pathophysiology", <u>Biochimica et Biophysica Acta</u> , 1182(1), (1993),1-14	
		LUPU, F., et al., "Intrinsic Procoagulant Surface Induced by Hypercholesterolaemia on Rabbit Aortic Endothelium", <u>Blood Coagulation and Fibrinolysis</u> , 4(5), (1993),743-752	
		MOLDOVAN, N. I., et al., "Binding of Vascular Anticoagulant Alpha (Annexin V) to the Aortic Intima of the Hypercholesterolemic Rabbit. An Autoradiographic Study", <u>Blood Coagulation and Fibrinolysis</u> , 5(6), (1994),921-928	
		SCHROIT, ALAN J., et al., "Transbilayer Movement of Phospholipids in Red Cell and Platelet Membranes", <u>Biochimica et Biophysica Acta</u> , 1071(3), (1991),313-327	

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached